

AMENDMENTS TO THE CLAIMS.

Claims 1-24 (CANCELLED).

25. (CURRENTLY AMENDED) An applicator according to claim 26, wherein:
at least a portion of said needles being made with solid and/or partial coats; and
in the case of partial coat of said needle, the areas adjoining to their sharpened
portions but not at said pointed ends thereof are made of at least two materials which have
different electrochemical potentials.

26. (CURRENTLY AMENDED) An applicator for use in reflexotherapy, comprising:

a flat elastic base member;

a plurality of needles fixed in said flat elastic base member;

each needle comprises a core, a sharpened portion with a pointed end, and a thickened portion;

said thickened portions are fixed in said flat elastic base member in such a way that the sharpened portions protrude from said flat elastic base member;

one or more groups of said needles have a partially coated core;

one or more groups of said needles have multilayer coatings of said core and sharpened portion but not at said pointed end of said sharpened portion thereof;

one or more groups of said needles differ from the other groups by the materials they are produced of or by the coating materials, which have different electrochemical potentials;

said needles and their coatings are fabricated from materials selected from a group comprising steel, copper, chromium, nickel, silver, cobalt, aluminum, magnesium, zinc, tin, titanium, vanadium, beryllium, gold, platinum, strontium, tellurium or their alloys and oxides;

said core is covered with coatings of different material layers;

said pointed end of said sharpened portion is free of coatings of different material layers; and

each of said needles is placed on the base member in such a way that adjacent needles are made from materials and/or their alloys with different electrochemical potentials and are designed for contacting an user's skin.

27. (CURRENTLY AMENDED) An applicator for use in reflexotherapy, comprising:

a base member;

a plurality of needles fixed in said base member;

each said needle comprising a rod member having a sharp portion at a first end of said rod member, and a head portion at a second end thereof;

said sharp portion has a pointed end;

said head portion being wider than said rod member;

said rod member having a central longitudinal axis disposed in a first predetermined direction;

all head portions of said needles having major planar surfaces in a flat plane perpendicular to said first longitudinal axis of said rod member;

said needles being fixed in said base member so that said sharp portions protrude from said base member;

said rod member being made from a base material;

said needles including one or more first needles made from and/or coated with a first material, and one or more second needles made from and/or coated with a second material;

one or more third needles made from and/or coated with a third material having a different electrochemical potential than that of said first and second materials;

the coating on at least one of said needles comprises a multilayer coating of different materials;

the material in said needles and/or coatings being selected from steel, copper, chromium, nickel, silver, cobalt, aluminum, magnesium, zinc, tin, titanium, vanadium, beryllium, gold, platinum, palladium, strontium and tellurium or alloys or oxides thereof;

said first and second materials having different electrochemical potentials;

each said needle being adjacent to needles having base materials and coatings made from different materials;

said core is covered with coatings of different material layers;

said pointed end of said sharp portion is free of coatings of different material layers;

said needles being arranged in said base member in a configuration whereby, when adjacent needles having sharp portions are exposed to a surface of contact with a user's epidermis, said sharp portions but not said pointed ends thereof are either coated with and/or are made from different materials; and

said partially-covered needles expose a surface of contact between each needle and the user's epidermis to at least said first and second materials.

Claims 28 and 29 (CANCELLED)